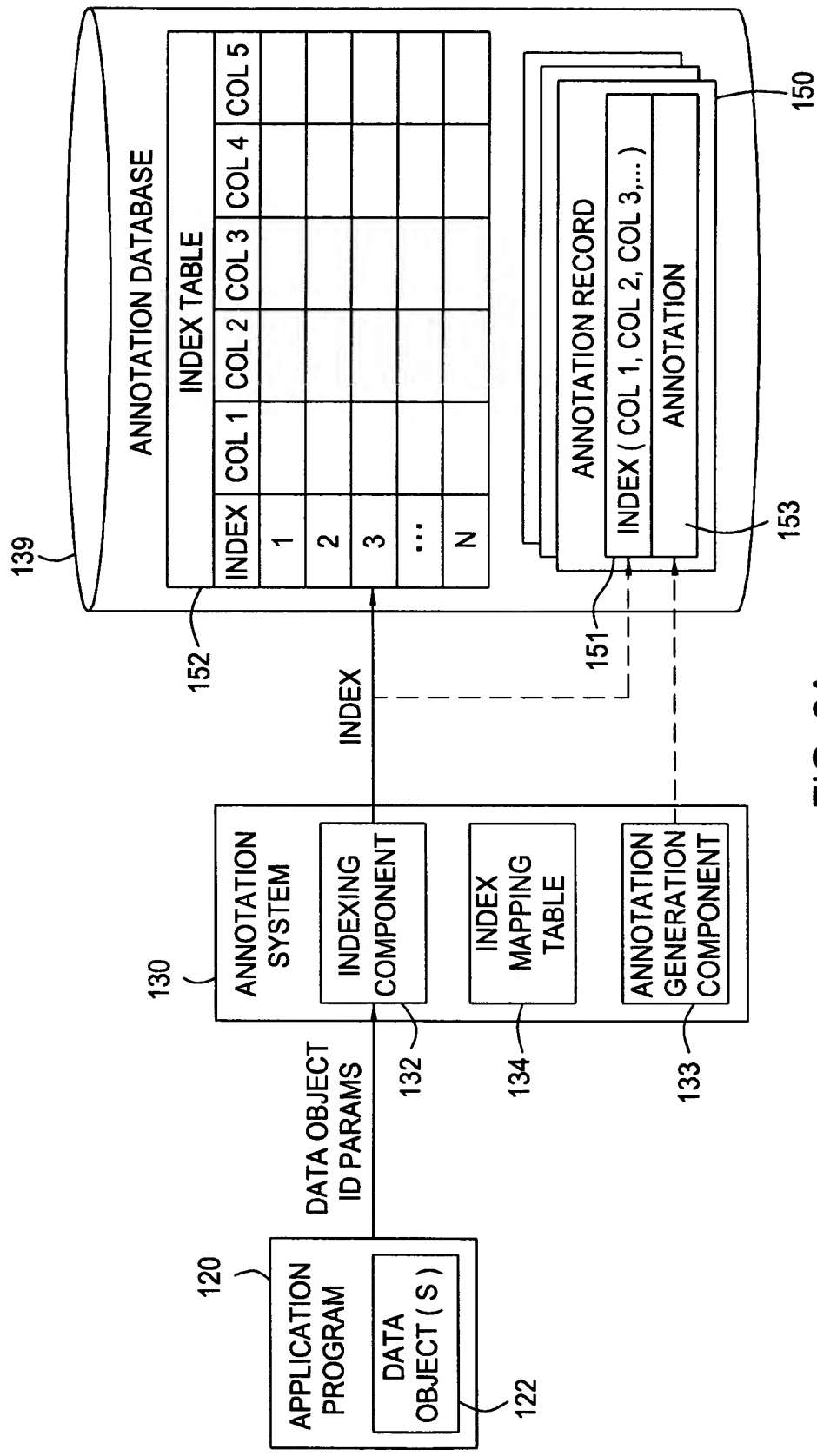


FIG. 1



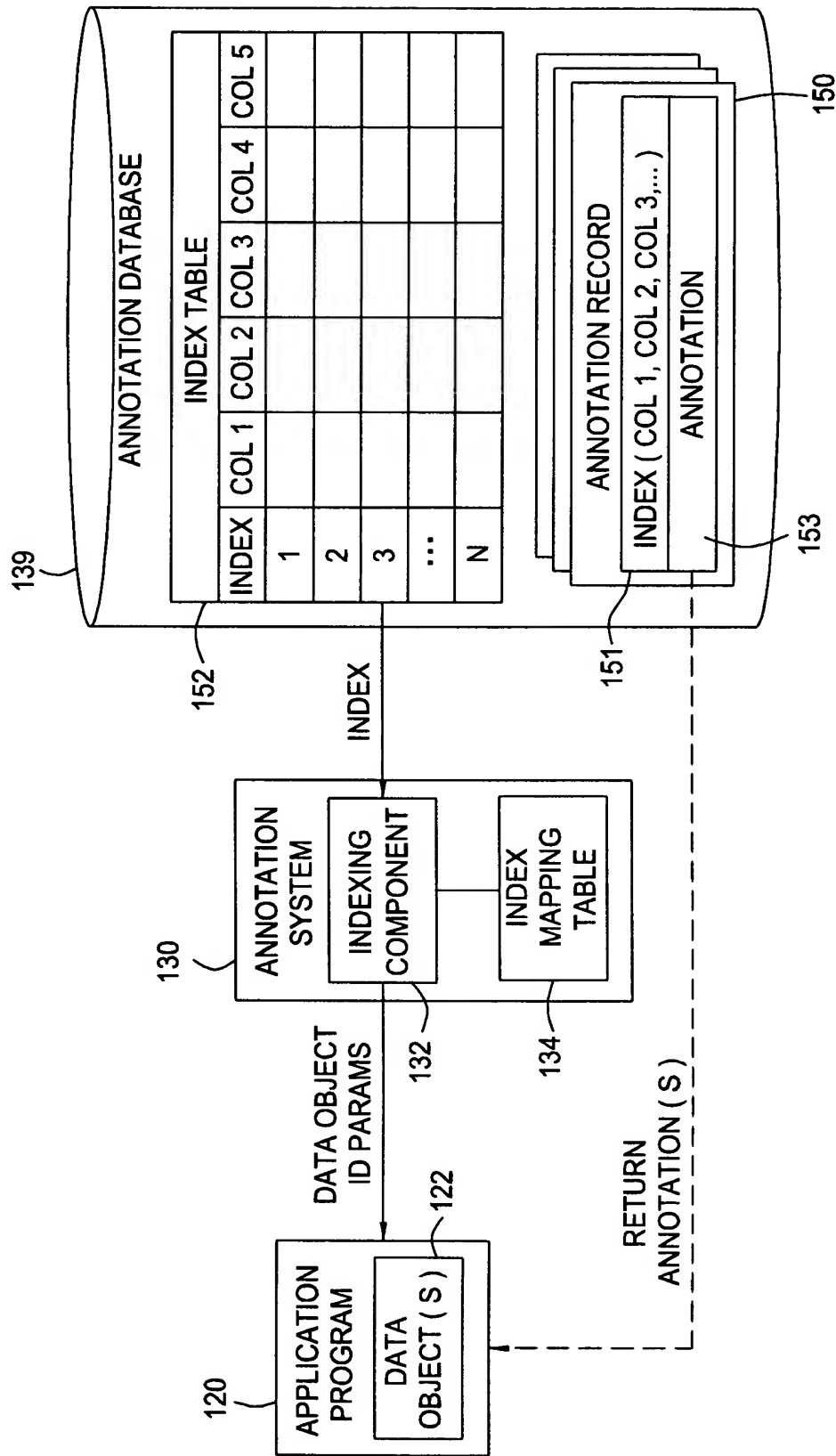


FIG. 2B

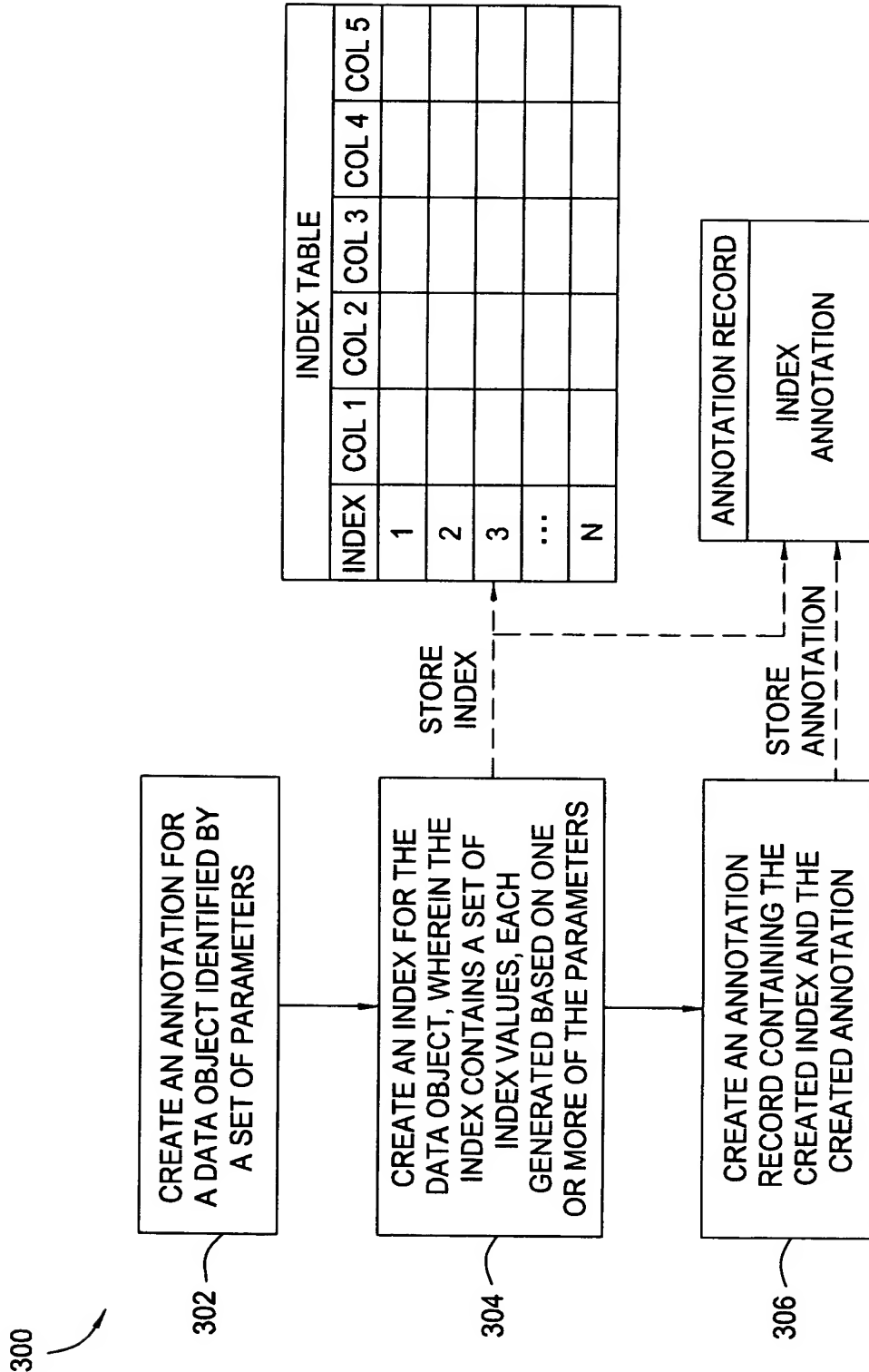


FIG. 3

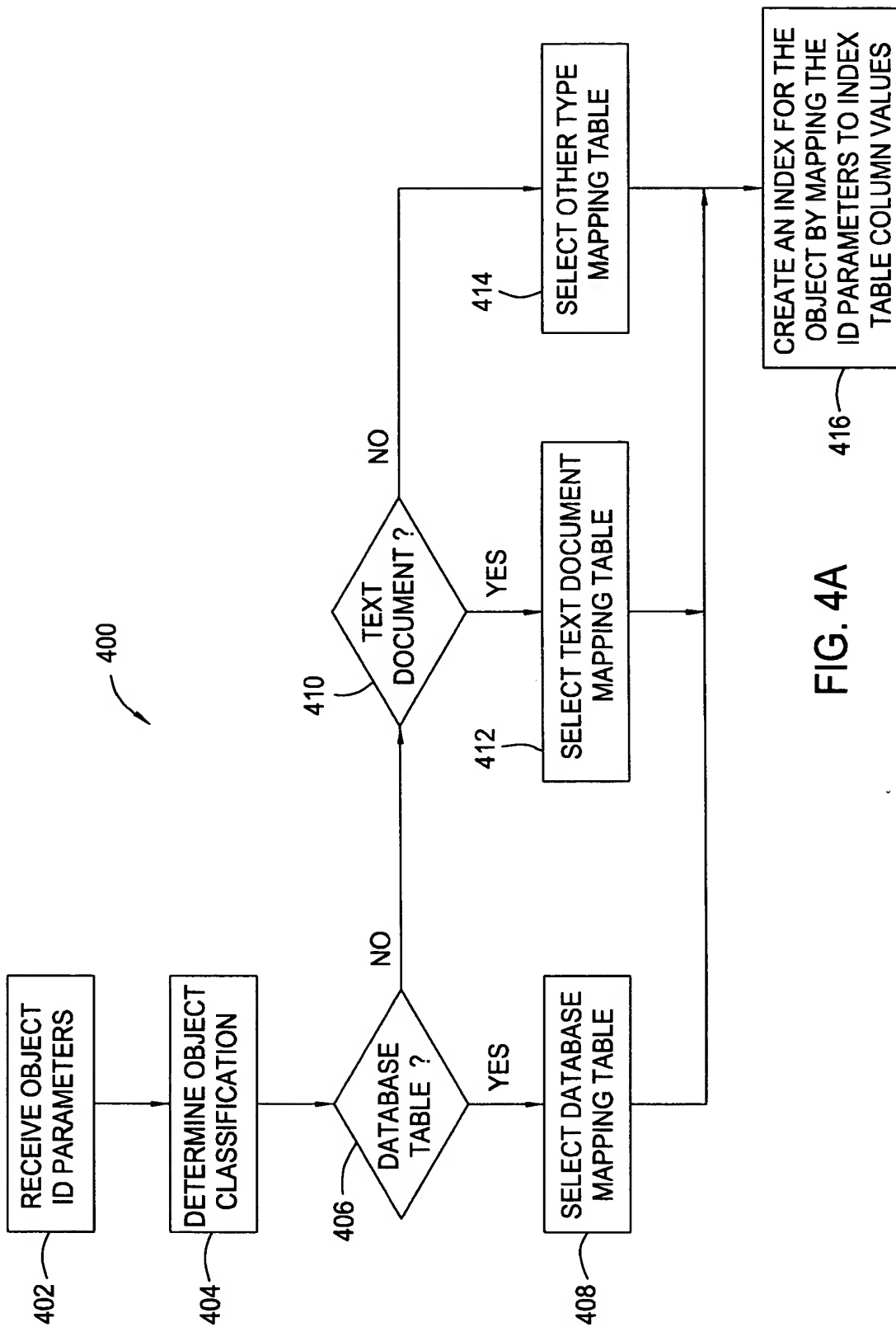


FIG. 4A

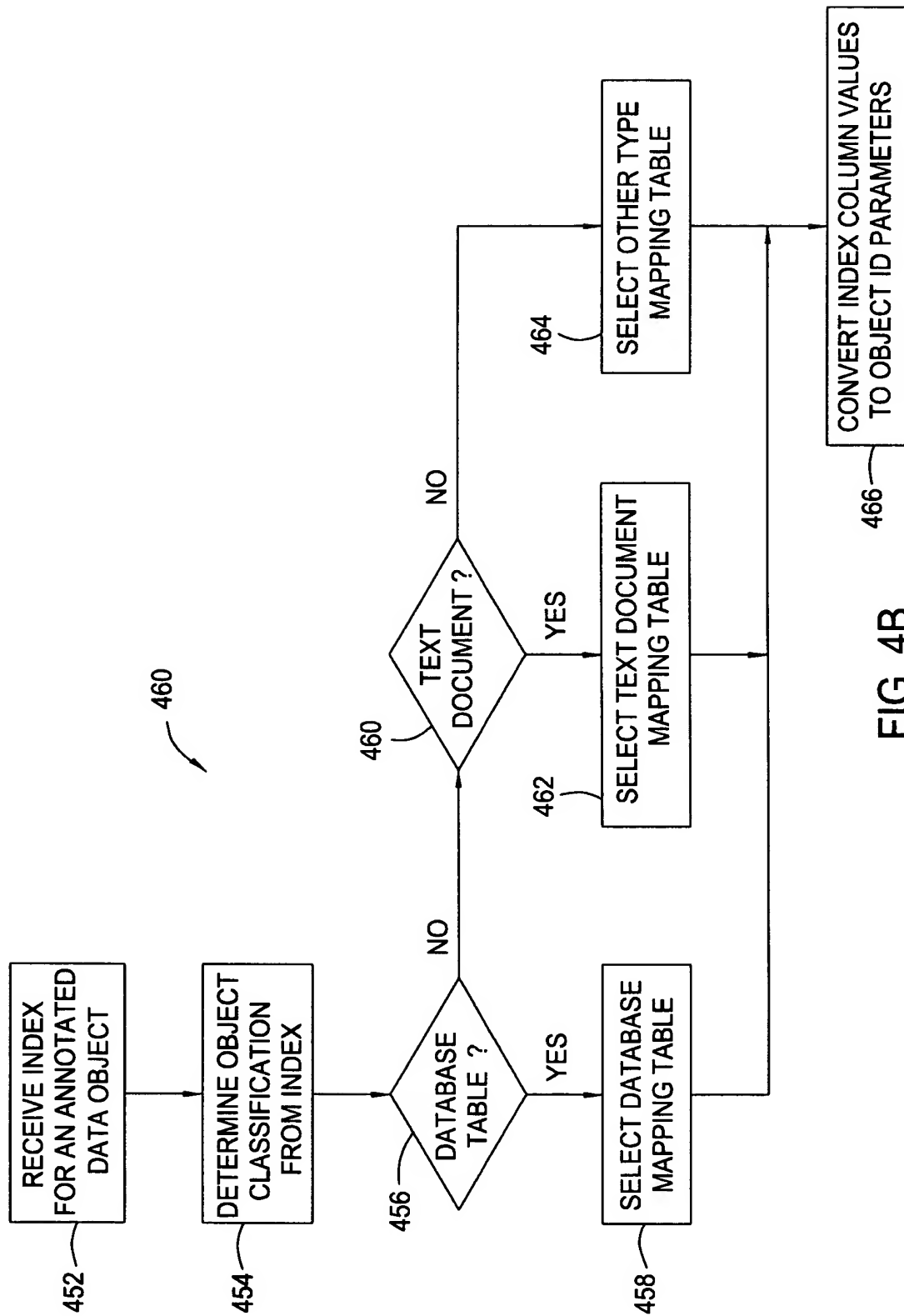


FIG. 4B

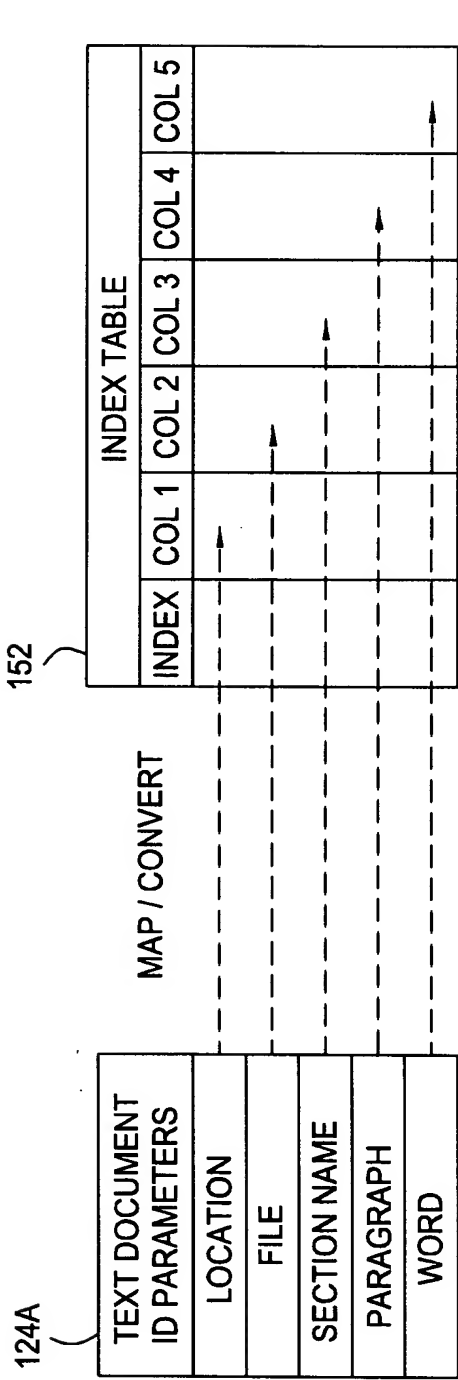


FIG. 5A

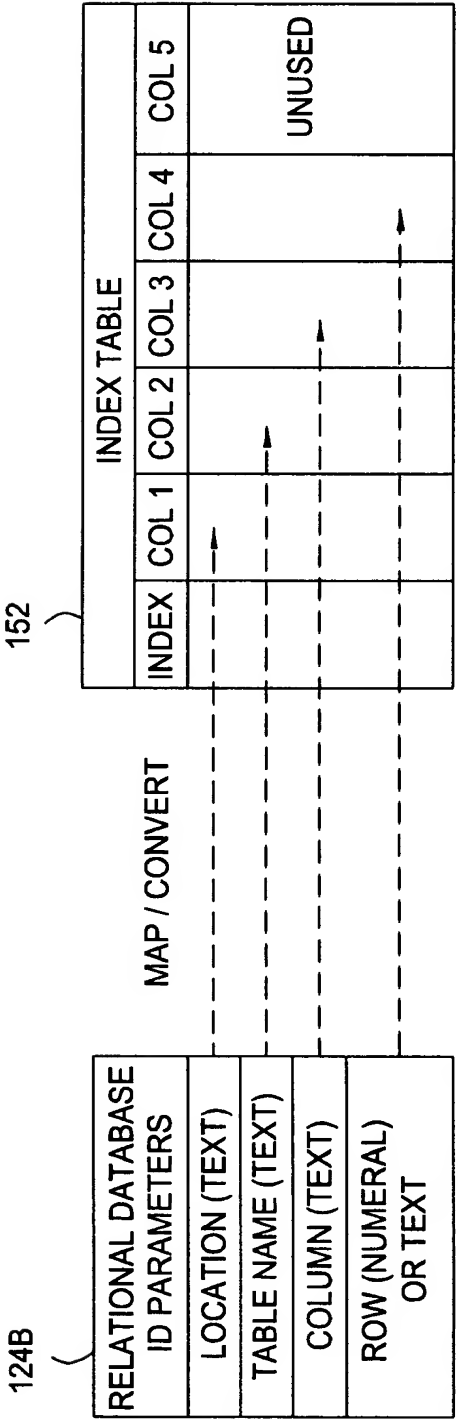


FIG. 5B

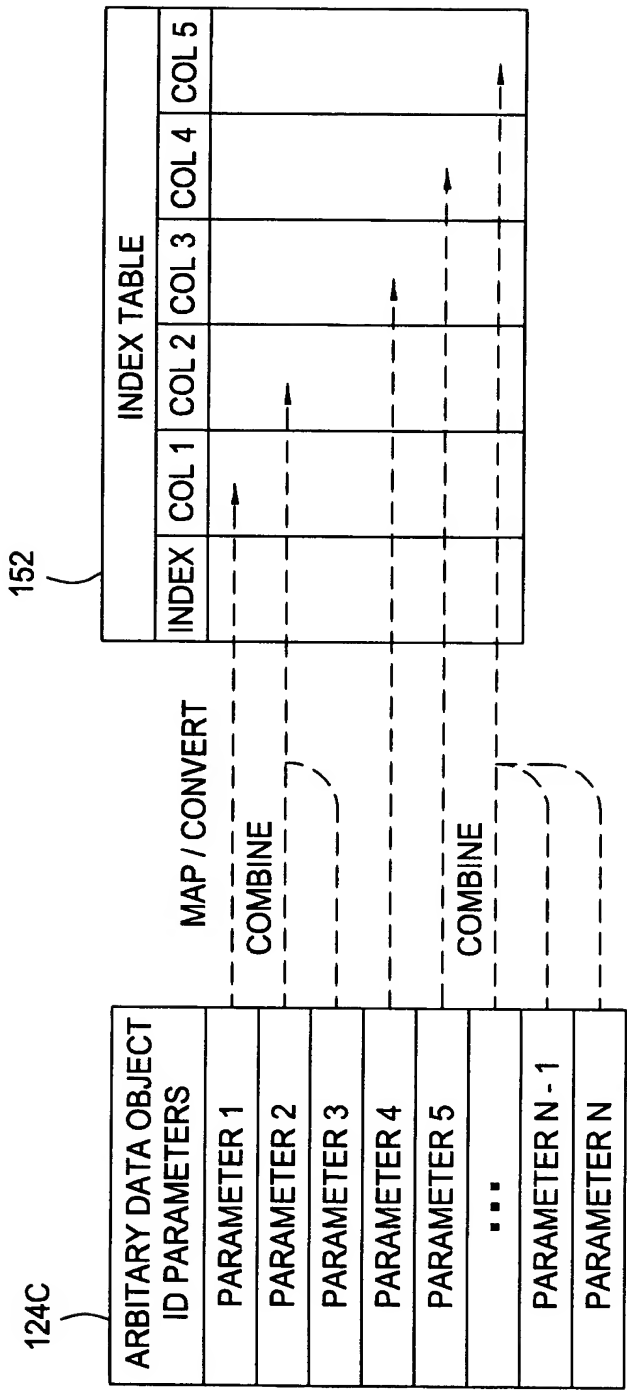


FIG. 5C

152

INDEX TABLE (TEXT DOCUMENT)					
INDEX	COL 1	COL 2	COL 3	COL 4	COL 5
1	LOCATION	FILE	—	—	—
2	LOCATION	FILE	SECTION	—	—
3	LOCATION	FILE	SECTION	PARAGRAPH	—
4	LOCATION	FILE	SECTION	PARAGRAPH	WORD
...					

DOCUMENT INDEX

SECTION INDEX

PARAGRAPH INDEX

WORD INDEX

FIG. 6A

152

INDEX TABLE (DATABASE OBJECTS)					
INDEX	COL 1	COL 2	COL 3	COL 4	COL 5
1	LOCATION	—	—	—	—
2	LOCATION	TABLE	—	—	—
3	LOCATION	TABLE	COLUMN	ROW	—
4	LOCATION	TABLE	COLUMN	—	—
5	LOCATION	TABLE	—	ROW	—
...					

—

DATABASE INDEX

—

TABLE INDEX

—

CELL INDEX

—

COLUMN INDEX

—

ROW INDEX

FIG. 6B

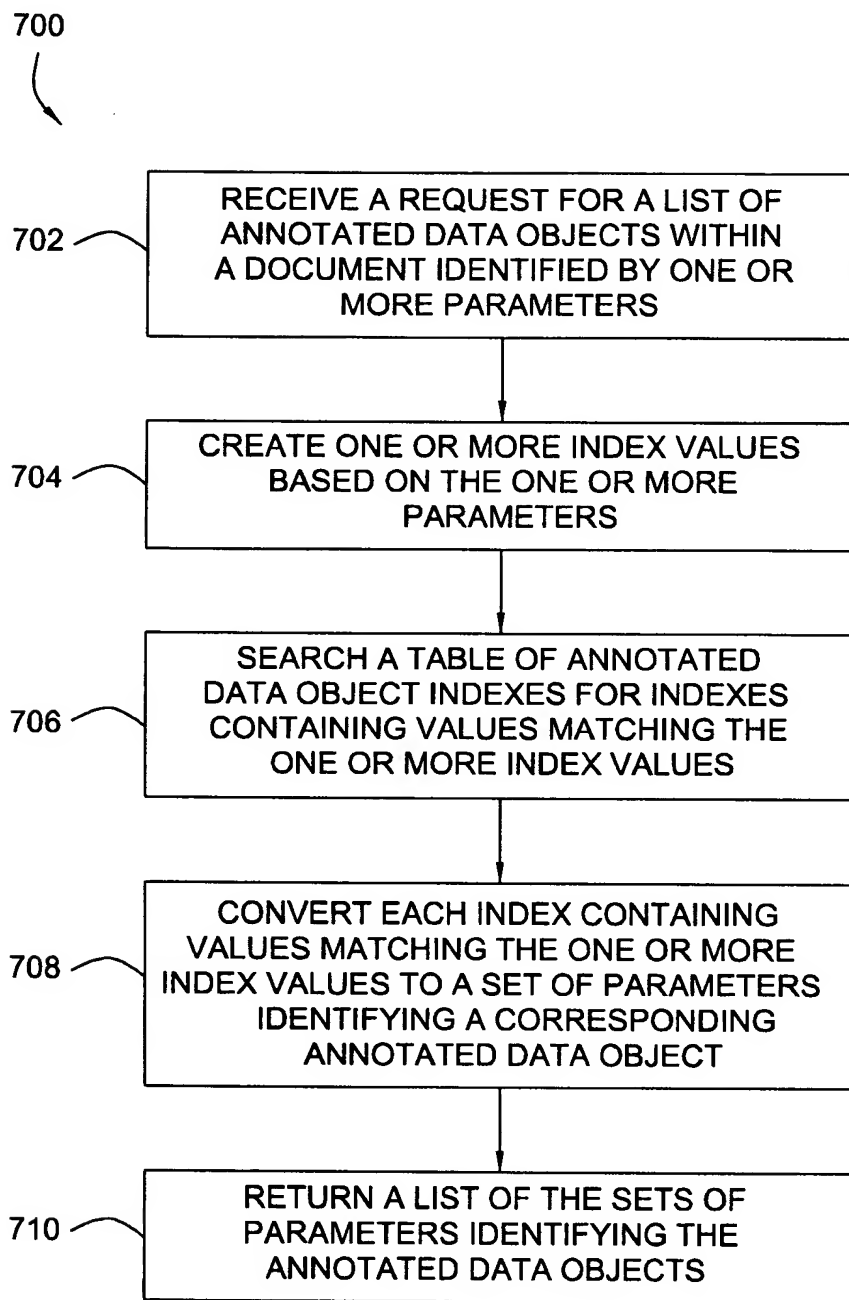


FIG. 7

FIG. 8A

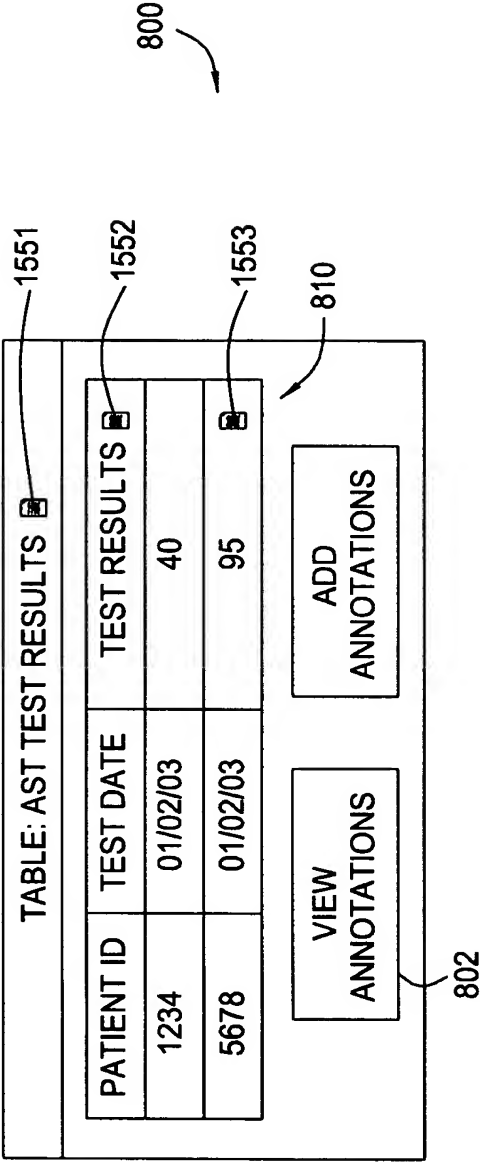
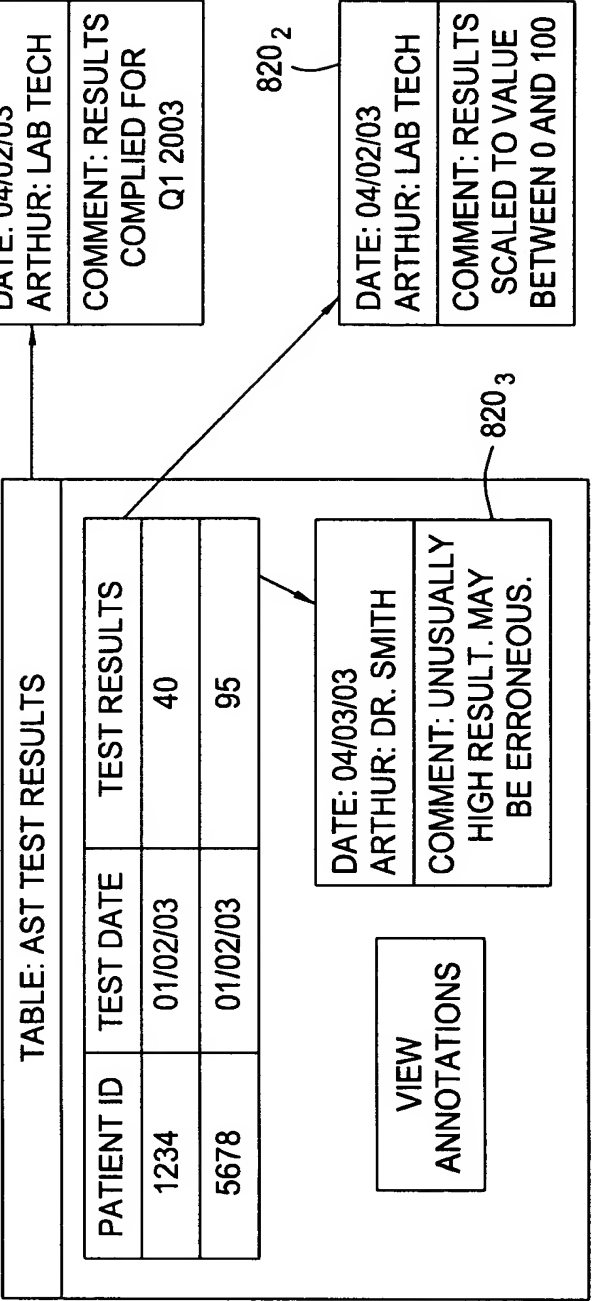


FIG. 8B



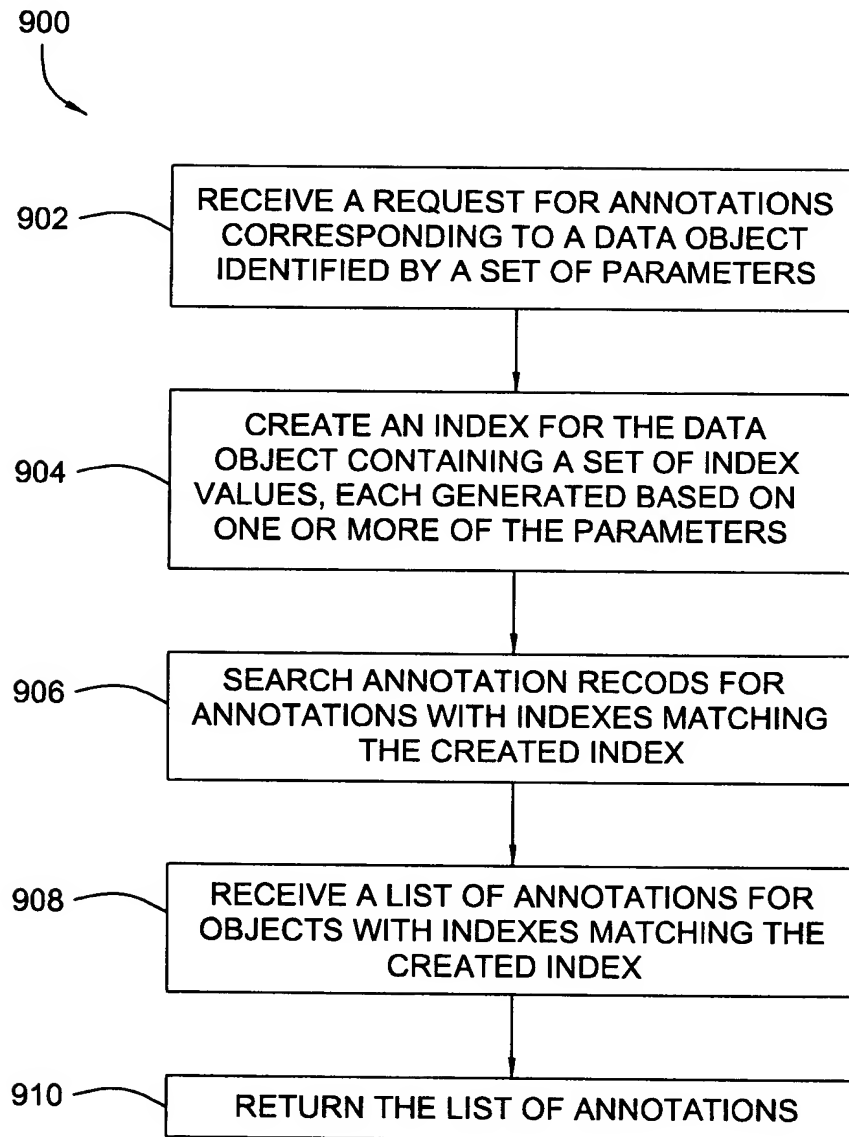


FIG. 9

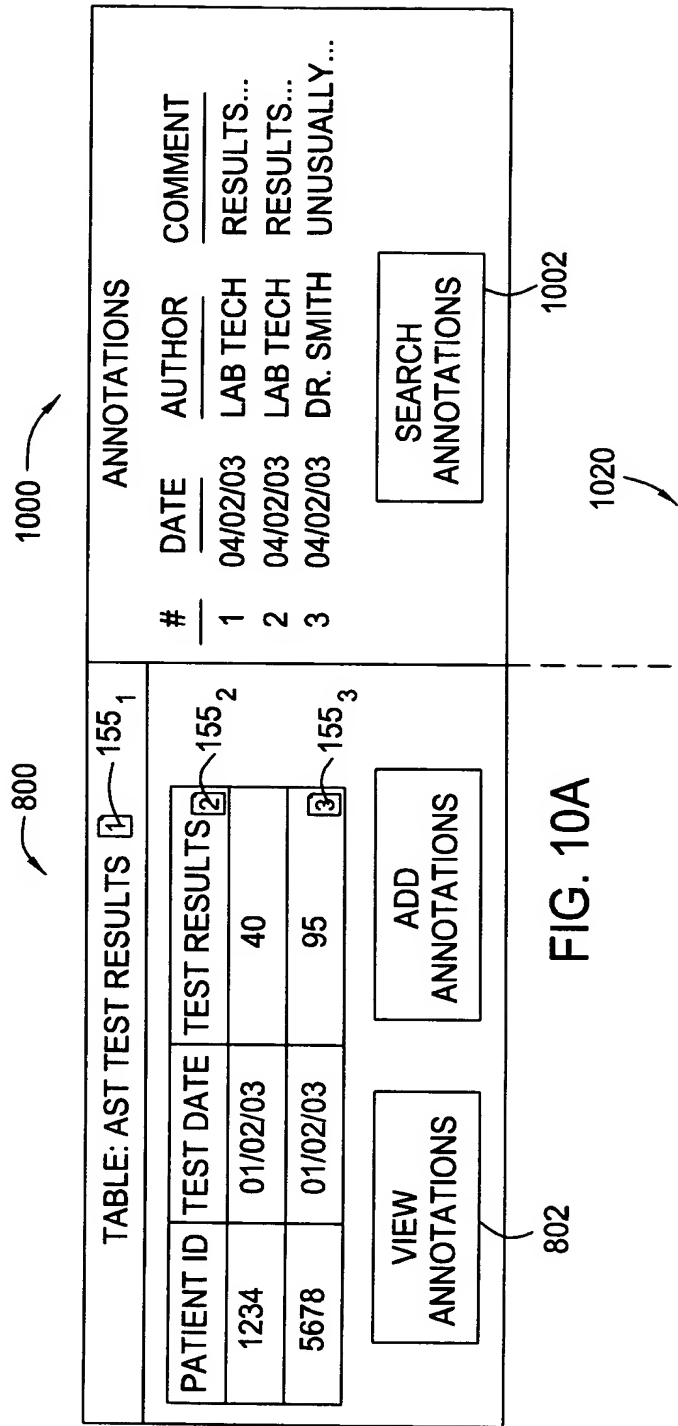


FIG. 10A

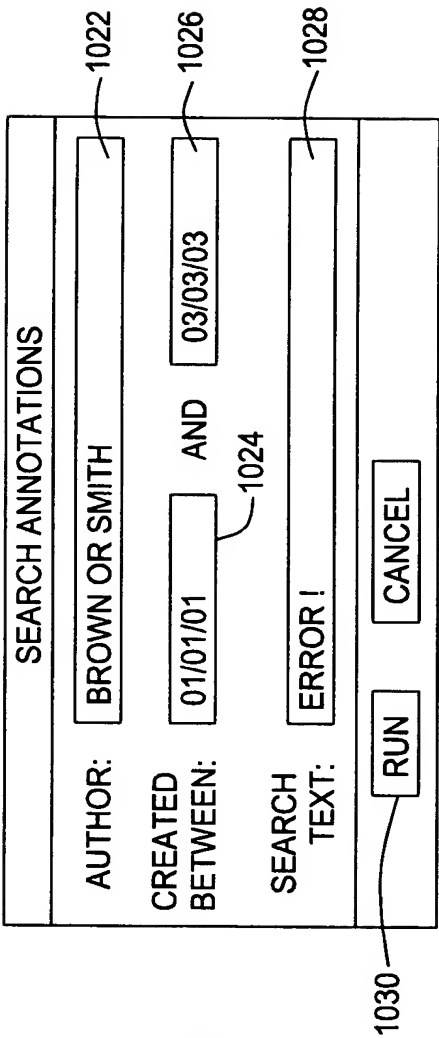


FIG. 10B

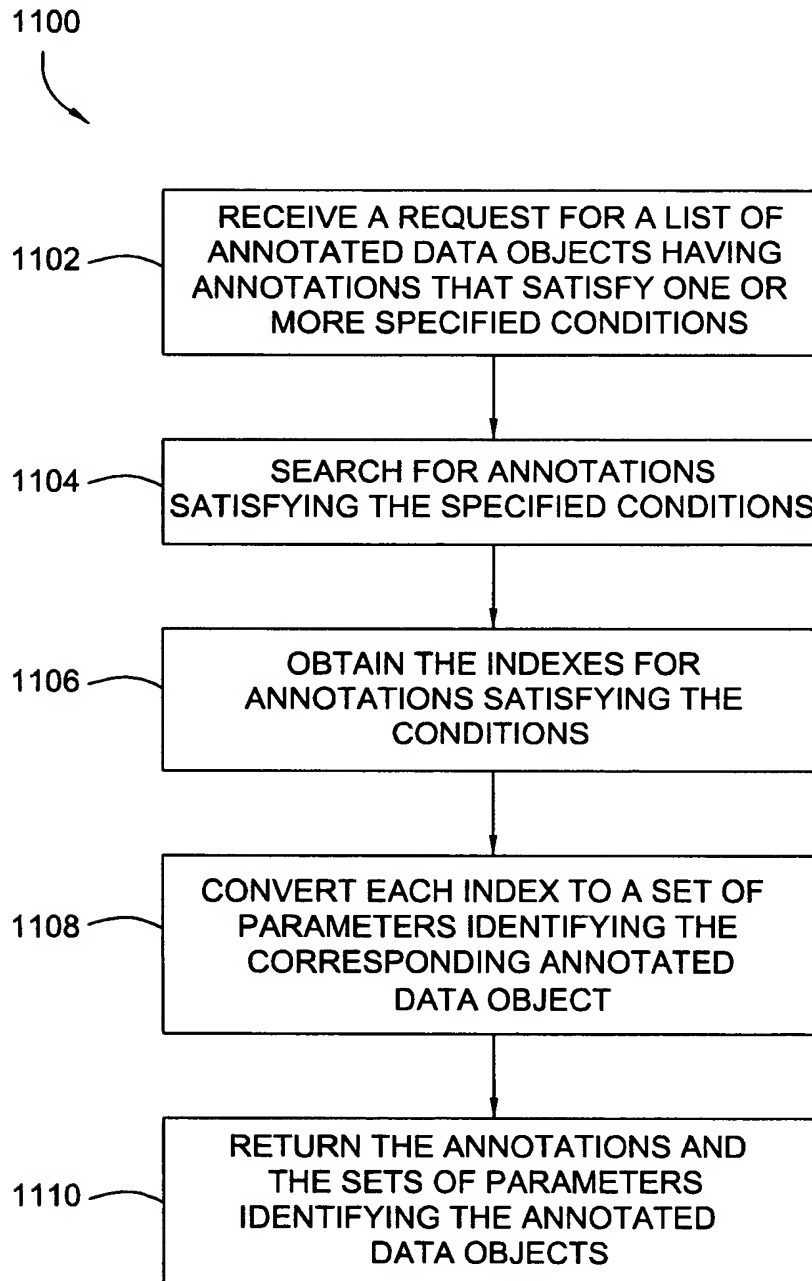


FIG. 11